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PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Calder et al.

Attorney Docket No.: SUN1P123/P2167

Application No.: 08/831,845

Examiner: Bullock Jr., L

Filed: April 1, 1997

Group: 2151

Title: METHOD AND APPARATUS FOR  
DISCOVERING AND ACTIVATING  
SOFTWARE COMPONENTS

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SEP 04 2002

Technology Center 2100

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail to: Assistant Commissioner for Patents, Washington, DC 20231 on August 22, 2002.

Signed: \_\_\_\_\_

Tara Hayden

**RESPONSE TO OFFICE ACTION**

Commissioner for Patents  
Washington, D.C. 20231

Please consider the following remarks provided in response to the Office Action dated May 22, 2002. All pending claims have been reproduced in an appendix below for the convenience of the Examiner. The appendix pages may be treated as substitute pages for the pages of claims in the present application.

**REMARKS**

Claims 1-27 were rejected under 35 U.S.C. §103(a) as being unpatentable over U.S. Patent No. 6,052,732 (Gosling III). The Applicants acknowledge the Examiner's assertion that Gosling III does not explicitly mention that the data handler mechanism allows use of new command objects without modifying the application. Gosling III claims priority through U.S. Patent No. 5,815,661 (Gosling II) to earliest filed parent application U.S. Patent No. 5,630,066 (Gosling I). The parent application Gosling I was filed on December 20, 1994 and issued on May 13, 1997. The issue date of Gosling I of May 13, 1997 is after the filing date of the present application, April 1, 1997. Since the issue date of Gosling I is after the filing date of the present application, the Gosling reference is prior art under 35 U.S.C. §103 via 35 U.S.C. §102(e).



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Tara Hayden

**AMENDMENT TRANSMITTAL**

Commissioner for Patents  
Washington, DC 20231

Sir:

Transmitted herewith is an Amendment in the above identified application.

The fee has been calculated as shown below.

	Claims After Amendment		Highest Previously Paid For	Present Extra	Small Entity Rate Fee	Large Entity Rate Fee
Total Claims	27	MINUS	27	00	x 9 =	x 18 =
Independent Claims	03	MINUS	03	00	x 42 =	x 84 =
Multiple Dependent Claim Present and Fee Not Previously Paid					\$140.00	\$280.00
Total					\$	\$

- ☒ Applicant(s) believe that no (additional) Extension of Time is required; however, if it is determined that such an extension is required, Applicant(s) hereby petition that such an extension be granted and authorize the Commissioner to charge the required fees for an Extension of Time under 37 CFR 1.136 to Deposit Account No. 500388.
- ☒ Please charge the required fees, or any additional fees required to facilitate filing the enclosed response, to Deposit Account No. 500388 (Order No. SUN1P123).

Respectfully submitted,  
BEYER WEAVER & THOMAS, LLP

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